Digital Media Signage Player

User Guide V1.6

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IMPORTANT SAFETY INSTRUCTIONS

1. Please read these instructions carefully before using the product and save for later reference.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Clean the product with a damp soft cloth. Do not use liquid or aerosol cleaners as it may cause permanent damage to the screen.
4. Do not use this product near water.
5. Do not place this product on an unstable cart, stand, or table.
   The product may fall, causing serious damage to the product.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation; to ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered.
   The openings should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
7. This product should be operated from the type of power indicated on the marking label.　If you are not sure of the type of power available, consult your dealer or local power company.
8. This product is equipped with a 3-wire grounding type plug, a plug having a third (grounding) pin.　This plug will only fit into a grounding-type power outlet.　This is a safety feature.　If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet.
   Do not defeat the purpose of the grounding-type plug.
9. Do not allow anything to rest on the power cord.　Do not locate this product where persons will walk on the cord.
10. If an extension cord is used with this product, make sure that the total of the ampere ratings on the products plugged into the extension cord does not exceed the extension cord ampere rating.　Also make sure that the total of all products plugged into the wall outlet does not exceed 15 amps.
11. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock.　Never spill liquid of any kind on the product.
12. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks and will void the warranty.　Refer all servicing to qualified service personnel.
13. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
14. When the power cord or plug is damaged or frayed.
15. If liquid has been spilled into the product.
16. If the product has been exposed to rain or water.
17. If the product does not operate normally when the operating instructions are followed.　Adjust only those controls that are covered by the operating instructions since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
18. If the product has been dropped or the cabinet has been damaged.
19. If the product exhibits a distinct change in performance, indicating a need for service.

Revision History

Date	Version	Change Notice
7/05/2006	1.60	Modified the Video & OSD Function

Contents

1. Introduction

1.1. About the Product

The new 6-in-1 media player enhances your media presentation or advertising to be more convenient and brings the immediate enjoyment and entertainment to your life. The compact dual slot design allows Compact Flash or IBM Micro drive to work concurrently with the Smart Media, Memory Stick, and Multimedia Card/Secure Digital card.

The microprocessor-controlled media player works with 8"~23" TFT LCD panel.   It is designed to meet the demanding requirements of today's business and industrial applications.

1.2. Features

- Credit Card Style Remote Controller
- Simple/Powerful Multimedia Platform
- Playback Functions: Play, Stop, Pause, Repeat, Previous/Next Track, Mute, Rotate, Interval Time, Play List and Media Classification
- All-in-one Full-range LCD solutions
- Built-in 6 types Memory card slots- Compact Flash card, IBM Micro Drive, SM/ MMC/ SD/ MS card
- Durable Metal Housing
- Low Total Ownership cost
- Power Saving with Motion Detect and Auto Timing Setting Boot.

1.3. Specification

Item	Description
Playable Format	● MPEG1/2/4, JPEG, MP3:

Type	Support Format
Picture	**JPEG** Baseline JPEG: maximum resolution is 5120*3840 Progressive JPEG: maximum resolution is 2048*1536
Audio	**MPEG1-Audio-Layer1**
	MPEG1-Audio-Layer2
	MPEG1-Audio-Layer3 (MP3)
Video	**MPEG1 (*.mpg, *.dat)**

		MPEG2 (*.vob, *.mpg)	
		Support Format	
		Video	1.0-10.0 Mbit/sec
		Data rate	
		Audio	MPEG1-Audio-Layer1
			MPEG1-Audio-Layer2
			MPEG1-Audio-Layer3 (MP3)
			AC3/AAC-audio (optional with extra charge)
			Note : **If optional no AC3/AAC-audio supported, this media player will only play video (no sounds) of the DVD (*.vob) or MPEG2 file contains AC3/AAC-audio. Besides, i-Tech strongly suggest you use CF card as media storage when playback MPEG2 video.**
		MPEG4	
		DivX3.11/4.x/5.x (*.avi)	
		Xvid MPEG4	
		MS MPEG4 V2/V3(*.avi)	
	Note: We attached "How to get codec Information" in manual CD for your reference.		
Memory Card Type	• Compact Flash (CF) • Secure Digital Card (SD)		
	• Smart Media Card (SM) • Multi-Media Card (MMC)		
	• Memory Stick (MS) • IBM Micro Drive		
Power Source	AC100~240V, Universal±10%		
Audio(optional)	Stereo output 2W*2 Speakers		
Motion Sensor (optional)	• Distance: 5 meters		
	• Angle: Horizontal: 90°/ Vertical: 90°		
Environmental	Operating temperature: 0°C to 50°C; Relative humidity: 5%-95%, non-condensing		

1.3. Notice

- Do not touch the LCD panel surface with sharp or hard objects.
- Do not use abrasive cleaners, waxes or solvents for cleaning, use only a dry or damp, soft cloth.
- Use only the attached AC/DC power adapter.

1.4. Check List

Before using this media player, please make sure that all the items listed below are present in your package

Accessory	Quantity
Media Player	1
DC Adapter	1
Power Cord	1
Remote Control with 3V battery	1
User Manual CD	1

If any item is missed or damaged, please contact your dealer immediately.

2. Outline Drawing

Type Ⅰ : Media Player Chassis (reference)

Top View

Right View   Front View   Left View   Rear View

Bottom View

Type Ⅱ : Media player Kit

TTL Panel   **LVDS Panel**

4
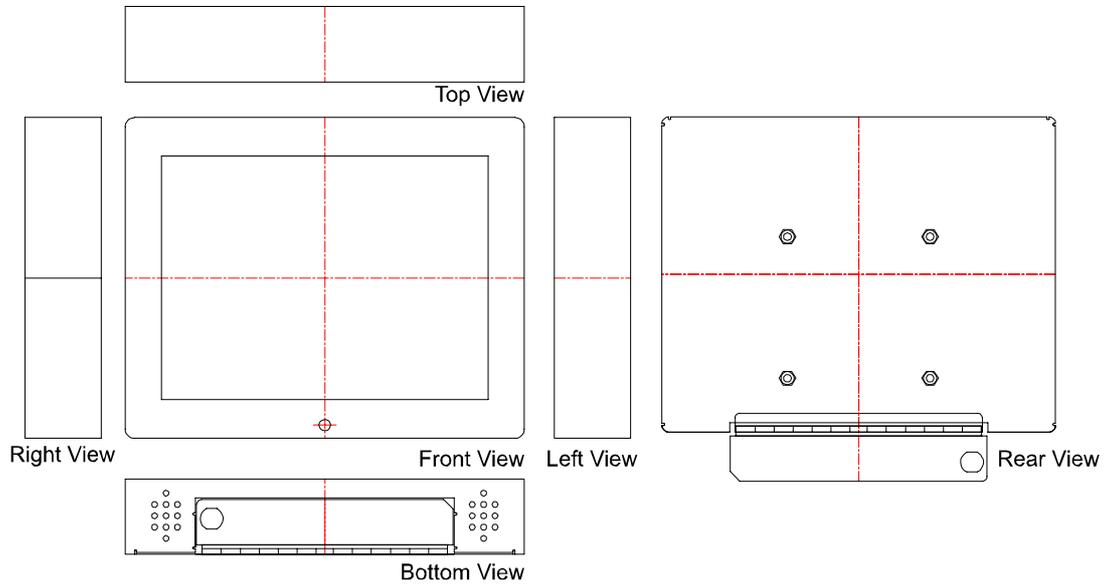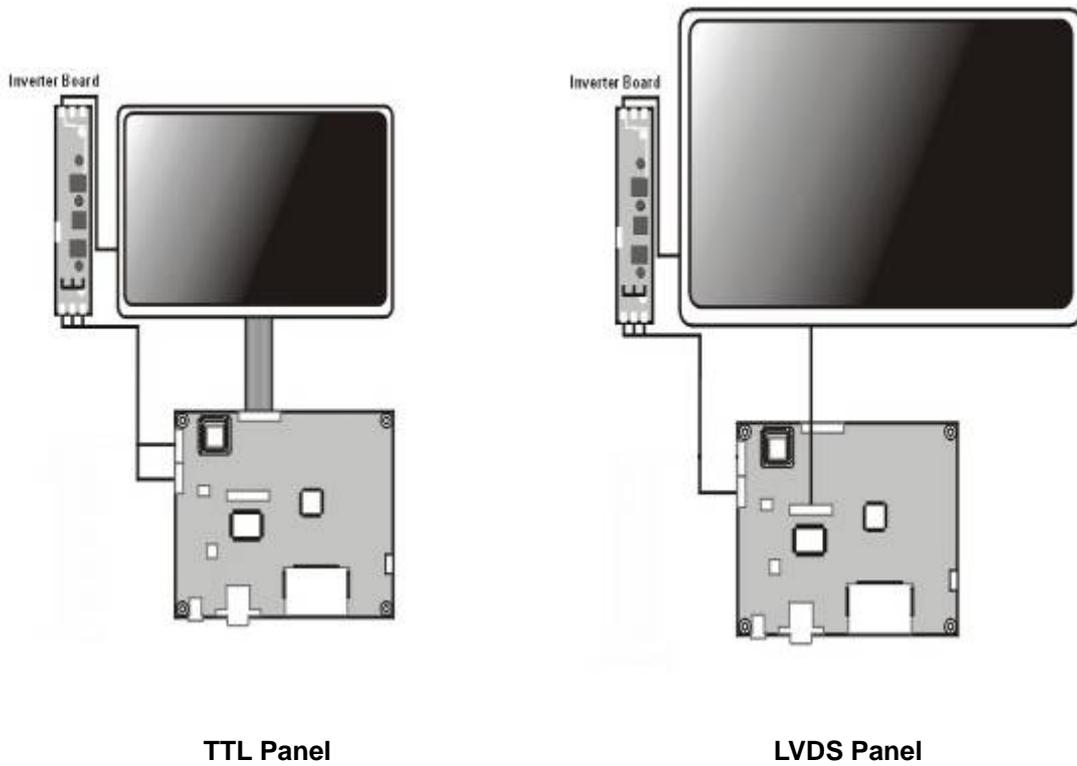
3. Manual

3.1. Install Battery in the Remote Control

Insert the battery and match the (+) and (-) on battery to the marks inside the battery

compartment.

First-time use:

Remember to remove the insulating Mylar piece form the battery.
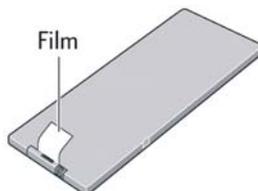
Service life of battery:

1. The battery normally last for about one year although this depends on how often and for

    what operations the remote control is used.

2. If the remote control unit fails to work even then it's operated near the player, please

    replace the battery.

3. Use a 3V lithium battery.

3.2. To Insert Cards

Push the card slide into Media Player connector.

This Media Player supports 6 types of flash memory card:

・Compact Flash Card (CF)   ・Secure Digital Card (SD)

・Smart Media Card (SM)   ・Multi-Media Card (MMC)

・Memory Stick (MS)   ・IBM Micro Drive

Make sure that the card clicks into card slot properly. If the card has one or more kinds of data

recorded on it, a menu screen will appear on the screen.

3.3. Operations for Media Player Playback
3.3.1. Remote Control Key Define
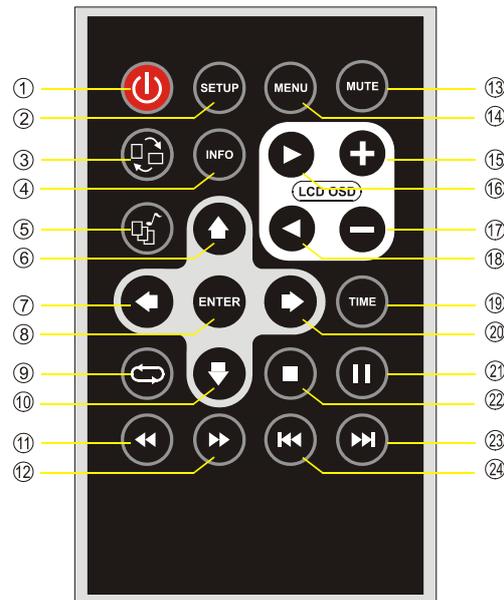
No.	Key Definition	Description
1	POWER ON/OFF	To switch on/off
2	MEDIA PLAYER SETUP	To enter media player setup menu
3	ROTATE	To rotate the photo
4	INFORMATION/ FOLDER MENU	To view information of the Photo/Music/Video To call folder menu (under file library page)
5	START SLIDE SHOW WITH MUSIC	To start photo slide show with music (under photo page)
6	MOVE UP	To move upward in media player menu
7	MOVE LEFT	To move leftward in media player menu
8	PLAY/SELECT	To start playback or confirm selection in media player menu
9	REPEAT	To repeat playback
10	MOVE DOWN	To move downward in media player menu
11	F.BWD	To reverse the playback
12	F.FWD	To advance the playback

13	MUTE	To mute while playback
14	MENU	To select the media player menu options
15	VOL. UP	To increase the volume/ Under LCD setup menu, to adjust value up
16	LCD SETUP / NEXT ITEM	To call LCD setup menu Under LCD setup menu, to move to next item
17	VOL. DOWN	To decrease the volume/ Under LCD setup menu, to adjust value down
18	PREVIOUS ITEM	Under LCD setup menu, to move previous item
19	INTERVAL TIME	To set interval time between Photos
20	MOVE RIGHT	To move rightward in media player menu
21	PAUSE/RE-START	To pause/re-start the playback
22	STOP	To stop the playback
23	NEXT PLAYBACK	To skip to next Photo/Music/Video
24	PREVIOUS PLAYBACK	To skip to previous Photo/Music/Video

3.3.2. Appearance

Background of start-up

No Media Detected
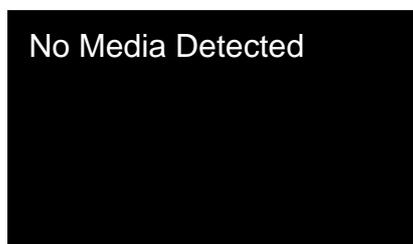
If no media files are stored in the memory card or no memory card is inserted, the background of media player will appear to be solid black.

Note:

The start-up screen can be customized upon customer's request.

3.3.3. Media Player Setup

Under File Library screen, press 🔘 to enter **SETUP MENU – MAIN PAGE** screen.

Photo setup:

Press ⬆️⬇️ to select PHOTO SETUP and press ENTER to enter **SETUP MENU – PHOTO** screen.

SETUP MENU -- MAIN PAGE
PHOTO SETUP
MUSIC SETUP
MOVIE SETUP
SLIDESHOW SETUP
PREFERENCES
EXIT SETUP
GENERAL SETUP

THUMBNAIL DIGEST	

SETUP MENU -- PHOTO	
THUMBNAIL DIGEST ▷ ON	
TRANSITION MODE OFF	
ORIENTATION	
DIGEST STYLE	
MAIN PAGE	
SETUP MENU -- PHOTO	
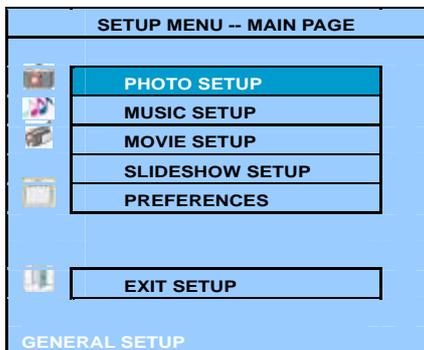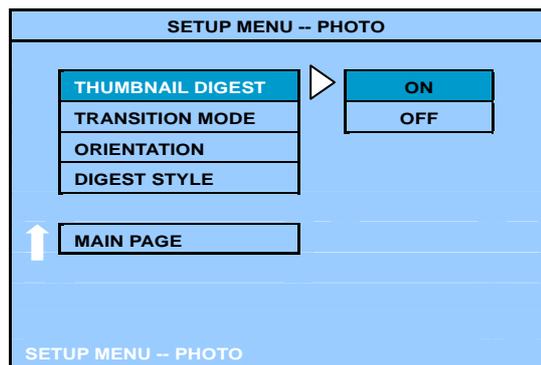
Press ➡️ and ⬆️⬇️ to select thumbnail digest acceleration function and then press ENTER to implement. This function will accelerate but decrease resolution of thumbnail digest.

● **ON** is to implement thumbnail digest acceleration function (Default value)

● **OFF** is to turn off thumbnail digest acceleration function.

TRANSITION MODE	

SETUP MENU -- PHOTO	
THUMBNAIL DIGEST	
TRANSITION MODE ▷ FAST	
ORIENTATION SLOW	
DIGEST STYLE	
MAIN PAGE	
TRANSITION MODE	
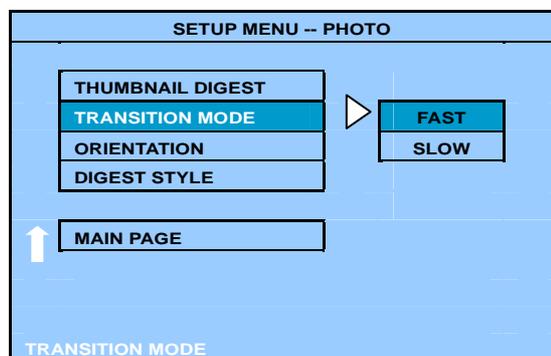
Press ➡️ and ⬆️⬇️ to select transition mode and then press ENTER to implement. This function will change transition effect speed

● **FAST** is to implement transition effect in fast speed. (Default value)

● **SLOW** is to implement transition effect in low speed.

ORIENTATION	SETUP MENU -- PHOTO THUMBNAIL DIGEST TRANSITION MODE ORIENTATION ▷ DEFAULT DIGEST STYLE IGNORE ⬆ MAIN PAGE ORIENTATION	Press ⬤ and ⬤⬤ to select orientation function and then press ENTER to implement. This function will automatically rotate the pictures based on the orientation information in the Exif header(data in JPEG file).
● **DEFAULT** is to implement orientation function. (Default value) ● **IGNORE** is not to rotate the picture.		

DIGEST STYLE	SETUP MENU -- PHOTO
	
	THUMBNAIL DIGEST
	TRANSITION MODE
	ORIENTATION
	DIGEST STYLE ▷ 2X2 MATRIX
	                     3X3 MATRIX
	⬆ MAIN PAGE 4X4 MATRIX
	                     5X5 MATRIX
	
	DIGEST STYLE
		Press ⬤ and ⬤⬤ to select thumbnail matrix type and then press ENTER to implement.

● **2X2 Matrix** is to shov. thumbnail in 2x2 matrixes. ● **3X3 Matrix** is to show thumbnail in 3x3 matrixes. (Default value) ● **4X4 Matrix** is to show thumbnail in 4x4 matrixes. ● **5X5 Matrix** is to show thumbnail in 5x5 matrixes.		

Press ⬤ and select **MAIN PAGE**, and then press ENTER to back to **SETUP MENU –
MAIN PAGE** or press ⬤ to exit **SETUP MENU screen**.

Music setup:

Press ⬆⬇ to select MUSIC SETUP and press ENTER to enter **SETUP MENU –**

MUSIC screen.

SETUP MENU -- MAIN PAGE
PHOTO SETUP
MUSIC SETUP
MOVIE SETUP
SLIDESHOW SETUP
PREFERENCES
EXIT SETUP

MUSIC SETUP

REPEAT MODE	SETUP MENU -- MUSIC	Press ➡ and ⬆⬇ to select music repeat mode and then press ENTER to implement.
	REPEAT MODE ▷ ONE / OFF / ALL	
	MAIN PAGE	
	SETUP MENU -- MUSIC	
● ONE is repeat one song		
● ALL is to repeat whole songs (Default value)		
● OFF is to turn off repeat.		

Press ⬅ and select **MAIN PAGE**, and then press ENTER to back to **SETUP MENU –**

MAIN PAGE or press 🔘 to exit **SETUP MENU** screen.

Movie setup:

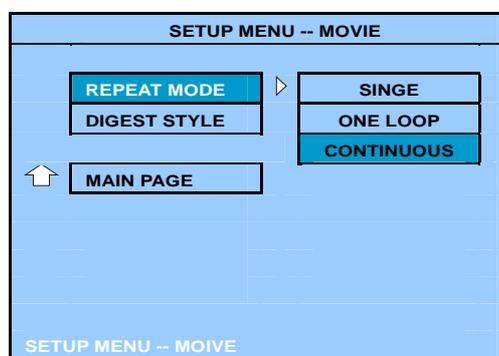Press ⬆⬇ to select <u>MOVIE SETUP</u> and press ENTER to enter **SETUP MENU –
MOVIE** screen. Then press ⬆⬇ to select preferred function.

```
SETUP MENU -- MAIN PAGE

            PHOTO SETUP
            MUSIC SETUP
            MOVIE SETUP
            SLIDESHOW SETUP
            PREFERENCES


            EXIT SETUP

MOVIE SETUP
```

REPEAT MODE	SETUP MENU -- MOVIE	Press ➡ and ⬆⬇ to select video repeat mode and then press ENTER to implement.
	REPEAT MODE ▷ SINGE DIGEST STYLE ONE LOOP CONTINUOUS ⬆ MAIN PAGE SETUP MENU -- MOIVE	

● <u>SINGLE</u> is to repeat one.

● <u>ONE LOOP</u> is to repeat one loop.

● <u>CONTINUOUS</u> is to repeat continuously whole videos. (Default value)

DIGEST STYLE	SETUP MENU -- MOVIE	Press ➡ and ⬆⬇ to select thumbnail matrix type and then press ENTER to implement. (optional function)
	REPEAT MODE DIGEST STYLE ▷ 2X2 MATRIX 3X3 MATRIX ⬆ MAIN PAGE 4X4 MATRIX 5X5 MATRIX DIGEST STYLE	

● <u>2X2 Matrix</u> is to show thumbnail in 2x2 matrixes.

● <u>3X3 Matrix</u> is to show thumbnail in 3x3 matrixes. (Default value)

● <u>4X4 Matrix</u> is to show thumbnail in 4x4 matrixes.

● <u>5X5 Matrix</u> is to show thumbnail in 5x5 matrixes.

Press ⬅ and select <u>MAIN PAGE</u>, and then press ENTER to back to **SETUP MENU –
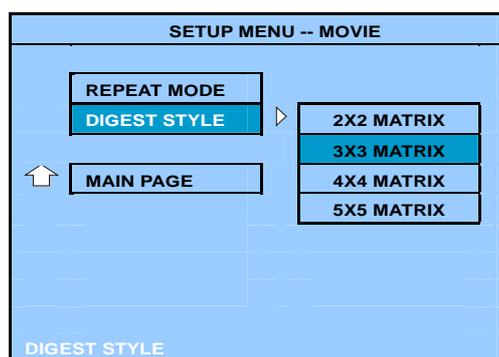MAIN PAGE** or press 🔘 to exit **SETUP MENU** screen.

Slide show setup:

Press ⬆⬇ to select SLIDE SHOW SETUP and press ENTER to enter **SETUP**

MENU – SLIDE SHOW screen. Then press ⬆⬇ to select preferred function.

```
SETUP MENU -- MAIN PAGE

        PHOTO SETUP
        MUSIC SETUP
        MOVIE SETUP
        SLIDESHOW SETUP
        PREFERENCES


        EXIT SETUP

SLIDESHOW SETUP
```
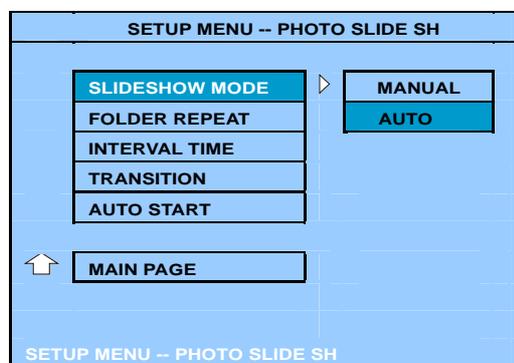
| SLIDESHOW MODE | ``` SETUP MENU -- PHOTO SLIDE SH   SLIDESHOW MODE   ▷   MANUAL   FOLDER REPEAT   AUTO   INTERVAL TIME   TRANSITION   AUTO START   ⬆   MAIN PAGE   SETUP MENU -- PHOTO SLIDE SH ``` | Press ▶ and ⬆⬇ to select slide show mode of photo and then press ENTER to implement: |

● MANUAL is to display next photo by pressing ▶ or ⏭
● AUTO is to display next photo automatically. (Default value)
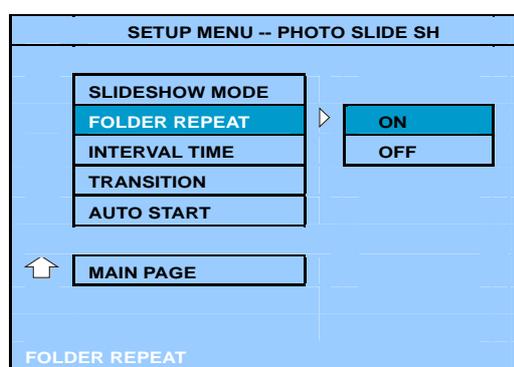
| FOLDER REPEAT | ``` SETUP MENU -- PHOTO SLIDE SH   SLIDESHOW MODE   FOLDER REPEAT   ▷   ON   INTERVAL TIME   OFF   TRANSITION   AUTO START   ⬆   MAIN PAGE   FOLDER REPEAT ``` | Press ▶ and ⬆⬇ to select folder repeat mode and then press ENTER to implement. |

● ON is to repeat photos of whole folder (Default value)
● OFF is to turn off repeat.

INTERVAL TIME

SETUP MENU -- PHOTO SLIDE SH

SLIDESHOW MODE
FOLDER REPEAT
INTERVAL TIME   ▷   ONE SECOND
TRANSITION   THREE SECONDS
AUTO START   FIVE SECONDS
                                 TEN SECONDS

⬆ MAIN PAGE

INTERVAL TIME

Press ➡ and ⬆⬇ to select interval time between photos and then press ENTER to implement.

● There are four modes to select: 1 / 3 (Default value) / 5 / 10 seconds.

TRANSITION

SETUP MENU -- PHOTO SLIDE SH

△

SLIDESHOW MODE   BLIND: T->B
FOLDER REPEAT   LEFT->RIGHT
INTERVAL TIME   RIGHT->LEFT
TRANSITION   L/R->CENTER
AUTO START   CENTER->L/R
                       IMPLODE
⬆ MAIN PAGE   BLIND: L->R
                       CROSS FADE
                       ▽
TRANSITION

Press ➡ and ⬆⬇ to select special effect of photo transition and then press ENTER to implement.

● There are 13 modes to select.

FULL SCREEN	TOP -> BOTTOM	T/B -> CENTER	CENTER -> T/B
BLIND: T -> B	LEFT -> RIGHT	RIGHT -> LEFT	L/R -> CENTER
IMPLODE	BLIND: L -> R	CROSS FADE	RANDOM

● Default is **CROSS FADE**

AUTO START

SETUP MENU -- PHOTO SLIDE SH

SLIDESHOW MODE
FOLDER REPEAT
INTERVAL TIME
TRANSITION
AUTO START   ON
                       OFF
⬆ MAIN PAGE

AUTO START

Press ➡ and ⬆⬇ to select slide show auto start and then press ENTER to implement.

● **ON** is to start slide show automatically after turning on power. The default is auto start on.

(Default value)

● **OFF** is to turn off slide show auto start.

Note:

Play list is complied by the sequence of the file names in the memory card (types of file do not influence the sequence). Please modify the file names to the sequence to meet you need. A sample play list as below table:

| Auto Play Sequence of Memory Card	CF / Micro Drive	SD / MMC / MS	SM
Files in Memory Card	01_XXXXX 02_XXXXX 03_XXXXX	01_XXXXX 02_XXXXX 03_XXXXX	01_XXXXX 02_XXXXX 03_XXXXX

Press ◀ and select **MAIN PAGE**, and then press ENTER to back to **SETUP MENU – MAIN PAGE** or press (SETUP) to exit SETUP MENU screen.

Preferences setup:

When media is playing, press ⬛ the stop the playback and press 🔘 to back to menu OSD and press ENTER to enter FILE LIBRARY page.
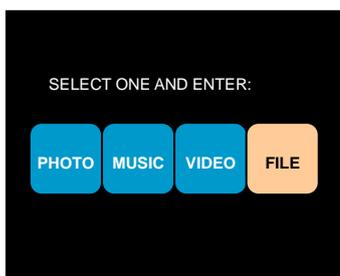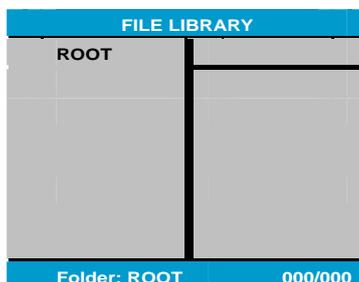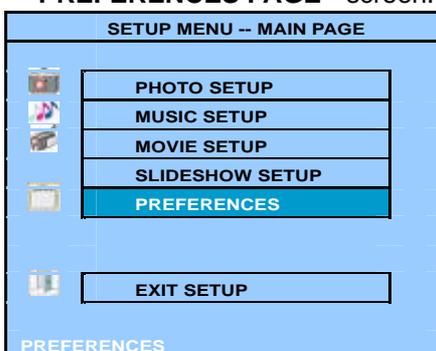
MENU OSD page   FILE LIBRARY page

Then press 🔘 and press ⬆️⬇️ to select **PREFERENCES** and press ENTER to enter **--PREFERENCES PAGE--** screen. Then press ⬆️⬇️ to select preferred function.

SETUP MENU -- MAIN PAGE
PHOTO SETUP
MUSIC SETUP
MOVIE SETUP
SLIDESHOW SETUP
PREFERENCES
EXIT SETUP
PREFERENCES

Note:

PREFERENCES setup function is available when pressing 🔘 under "MENU OSD" page or "FILE LIBRARY" page.
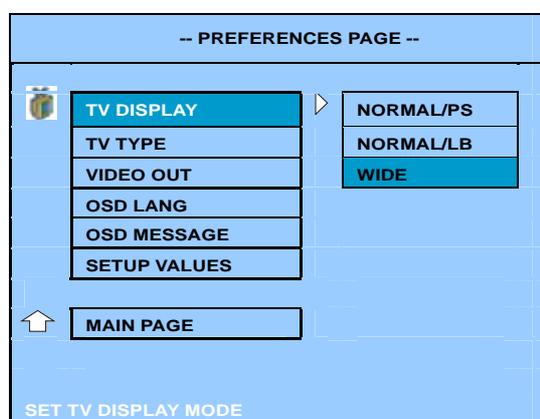
TV DISPLAY		
	-- PREFERENCES PAGE --	Press ▶️ and ⬆️⬇️ to select television display and then press ENTER to implement. This Media player supports 3 modes: NORMAL/PS, NORMAL/LB, and WIDE.
	TV DISPLAY — NORMAL/PS	
	TV TYPE — NORMAL/LB	
	VIDEO OUT — WIDE	
	OSD LANG	
	OSD MESSAGE	
	SETUP VALUES	
	MAIN PAGE	
	SET TV DISPLAY MODE	*Note*: The default mode
of a normal (4:3) display is NORMAL/LB. The default mode of a wide-screen (16:9) display is WIDE.		

16:9 video in a 4:3 display in NORMAL/LB mode
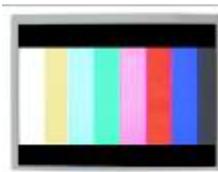
NORMAL/LB mode leaves the top and the bottom black to remain the original ratio of 16:9 video.
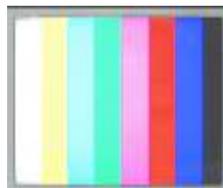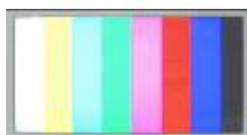
16:9 video in a 4:3 display in NORMAL/PS mode

NORMAL/PS mode crops the left and right side of image to eliminate the black stripes. The image will remain the original ratio

16:9 video in a 4:3 display in WIDE mode

WIDE mode lengthens the video image to eliminate the black stripes. The image will not remain the original ratio

The best display result is playing a 16:9 video in a 16:9 display in WIDE mode, the result will like the picture below:

WIDE mode displays video in full screen.
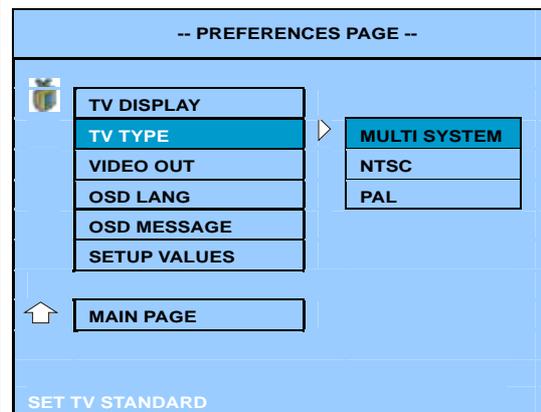
TV TYPE	
	-- PREFERENCES PAGE -- TV DISPLAY TV TYPE ▷ MULTI SYSTEM VIDEO OUT NTSC OSD LANG PAL OSD MESSAGE SETUP VALUES ⬆ MAIN PAGE SET TV STANDARD	Press ● and ●● to select television type and then press ENTER to implement. This Media player supports NTSC, PAL and MULTI (Default value) SYSTEM.

VIDEO OUTPUT	-- PREFERENCES PAGE -- TV DISPLAY TV TYPE VIDEO OUT ▷ VGA OSD LANG OSD MESSAGE SETUP VALUES ⇧ MAIN PAGE SET VIDEO OUT	This Media player supports VGA mode.
OSD LANG	-- PREFERENCES PAGE -- TV DISPLAY TV TYPE VIDEO OUT OSD LANG ▷ ENGLISH OSD MESSAGE CHINESE SETUP VALUES ⇧ MAIN PAGE SET OSD LANGUAGE	Press 🔘 and 🔘🔘 to select preferred language and then press ENTER to implement. This Media Player supports English (Default value) and Traditional Chinese.
OSD MESSAGE	-- PREFERENCES PAGE -- TV DISPLAY TV TYPE VIDEO OUT OSD LANG OSD MESSAGE ▷ ON SETUP VALUES OFF ⇧ MAIN PAGE OSD MESSAGE	Press 🔘 and 🔘🔘 to select OSD message on or off (Default value) while playback and then press ENTER to implement.
SETUP VALUES	-- PREFERENCES PAGE -- TV DISPLAY TV TYPE VIDEO OUT OSD LANG OSD MESSAGE SETUP VALUES ▷ DEFUALT XXXX ⇧ MAIN PAGE SETUP VALUES	You may re-set the previous settings in custom setup to the default setting. Press 🔘 and ENTER to reset all custom preferences. *Note:* XXXX is version
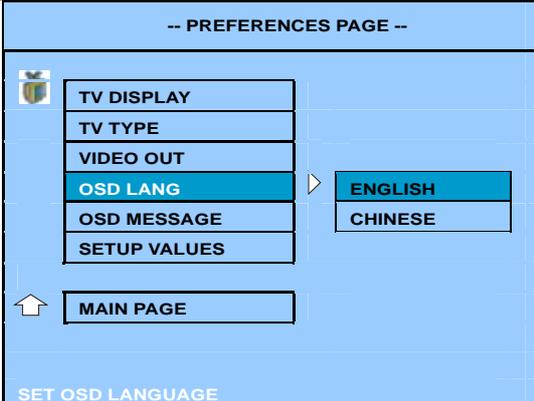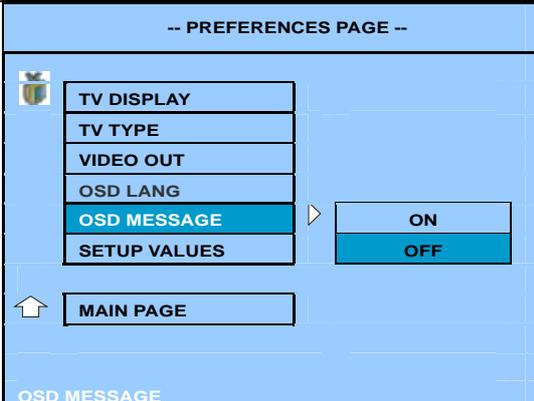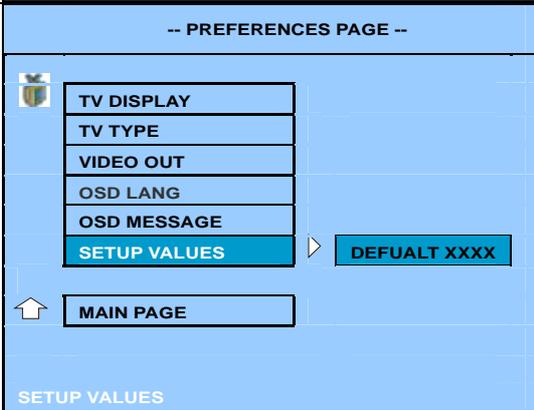
Press 🔘 and select **MAIN PAGE**, and then press ENTER to back to **SETUP MENU – MAIN PAGE** or press 🔘 to exit **SETUP MENU** screen.

Exit setup:

● Press ⬆⬇ to select **EXIT SETUP** and press ENTER or press 🔘 to turn off **SETUP MENU** screen.

3.3.4. Menu Select

Under File Library screen, press 🔘 and menu screen will appear.

Press ⬆⬇ to select card if multi cards inserted.

Press ◀▶ to select PHOTO/MUSIC/VIDEO/FILE page and press ENTER to enter.

Note:

No matter on what kind of screen, press 🔘 will stop playback and return to the root menu screen.

If no card inserted, the display will appear "NO MEDIA DETECTED".

When ✋ appears while a button is being operated, it means that correspond operation is prohibited by the Media Player.

3.3.5. Playback

On PHOTO/MUSIC/VIDEO/FILE page, press ⬆⬇◀▶ to select preferred data and then press ENTER to start playback.

Note:

● On PHOTO page, press 🔘 will start playback of photo with music if MP3 data contented in card.

● When playing video, press 🔘 will play the video frame one at a time.

● Adjust the volume: using the remote control or OSD board button -/+.

This Media player supports only JPEG-PHOTO, MP3-MUSIC and MPEG1, 2, 4–VIDEO format.

3.3.6. Pause

Press ⏸ once during playback to pause the slide show/music/video. To return to normal playback just need to press ⏸.

NOTE: Pause key is defined as Play/ Pause key which toggle between those two functions.

3.3.7. Stop

Press ⏹ to stop playback.

Note:

When slide show playing, press ⏹ and the Media player will bookmark this stopping point of these photos contained in the card. Press ENTER will start playback from the last stopping point.

3.3.8. Mute the Media player

Press 🔘 button during playback.

When "MUTE" appears on the screen, this Media player is mute. To resume the sound, press the mute button until "MUTE OFF" appears on the screen.

3.3.9. Next or Previous Playback

1.   On PHOTO/MUSIC/VIDEO/FILE page, press ⏭/⏮for switch to next/previous page.
2.   When playing photo slide show/music/video, press ▶or⏭ will switch to next item and press ◀or⏮ will switch to previous item.

3.3.10. Rapid Advance or Reverse

Press ⏩ or ⏪ during playback.

Press ⏩ or ⏪ to resume normal playback.

3.3.11. Information

Under PHOTO/MUSIC/VIDEO page, press 🔘 to display the information of the playback.

   Photo information: file name, file size, resolution and date

   Music information: elapsed time, file name, artist, total time, format of music type and
        equalizer.

   Video information: elapsed time, file name, file size, total time, file created date.

3.3.12. File modification

Under FILE page, press 🔘 and a dialog with modification will pop up on the screen.

COPY
DELETE
RENAME
NEW FOLDER
PROPERTIES
CANCEL

COPY	Press ⬆⬇ to select COPY and then press ENTER to enter COPY MODE. Press ⬆⬇ to select media file and press ENTER to confirm copy. (Pressing ▶ can move target right to memory card column and press ⬆⬇ to change objective memory card or sub-folder.) Press ⬛ to exit COPY MODE.

DELETE	Press ⬆⬇ to select DELETE and then press ENTER . Select YES and press ▶ to confirm delete.
RENAME	Press ⬆⬇ to select DELETE and then press ENTER to enter VIRTUAL KEYBOARD. Press ⬆⬇◀▶ and ENTER to key-in preferred file name. Select ⬚OK⬚ and press ENTER to finish rename. **VIRTUAL KEY BOARD** ┌─────────────────────────────────────┐ │ 0 1 2 3 4 5 6 7 8 9 │ │ _ - # A B C D E F │ │ G H I J K L M N O P │ │ Q R S T U V W X Y Z │ │ │ OK ERASE CANCEL │ └─────────────────────────────────────┘
NEW FOLDER	Press ⬆⬇ to select NEW FOLDER and then press ENTER to enter VIRTUAL KEYBOARD. Press ⬆⬇◀▶ and ENTER to key-in preferred folder name. Select ⬚OK⬚ and press ENTER to finish naming new folder.
PROPERTIES **(Details of** **media file)**	Press ⬆⬇ to select PROPERTIES and then press ENTER to show details of this media file. Press ENTER to exit PROPERTIES.

** Default value

3.3.13. Rotate

When playing playback of photo, press 🔄 once to rotate the photo 90 degree clockwise.

3.3.14. Interval Time

When playing playback of photo, press ⏱ once to set interval time between photos.
The time of display interval (1, 3, 5, 10 sec.) changes with each press on the ⏱ button.

3.3.15. Repeat Viewing

Press 🔁 to repeat during playback.
Press once: REPEAT ON
Press twice: REPEAT OFF (repeat cancelled)

> *NOTE:*
>
> You can select repeat mode in SETUP MENU—SLIDE SHOW/ MUSIC/ VIDEO

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3.4. LCD Setup

Press ◀ to enter LCD setup menu.

Under LCD setup menu, press ◀ to move next item and press ▶ to previous item.

Under LCD setup, press ⊕/⊖ to increase/decrease value of the selected function or confirm option.
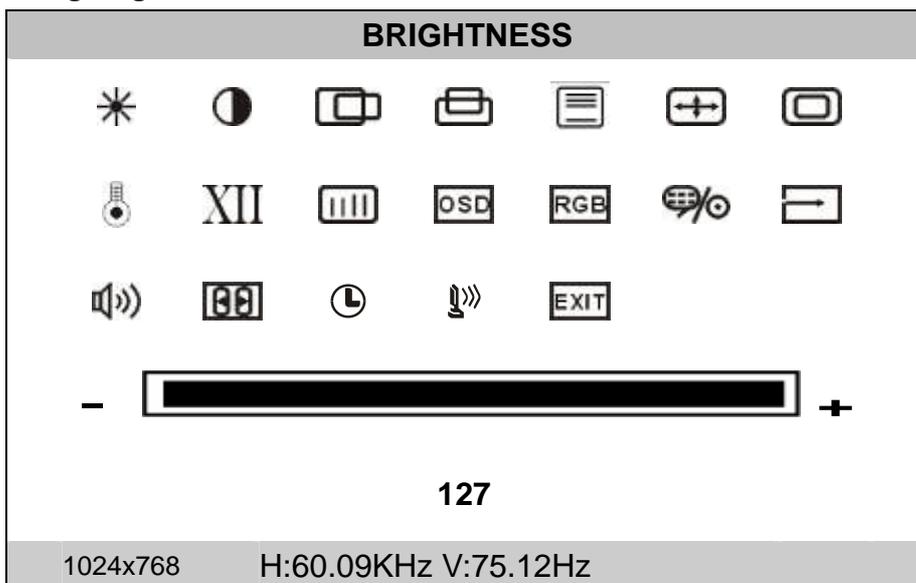
3.4.1. OSD Menu

Under Regular Screen (Hot Key)

Key Pad	Item	Step1	Step2
▲	▲	Press this key to call the main OSD menu	Press ▲ or ▼ to shift the selection until it is desired
▼	▼	Press this key to trigger the function for automatic adjustment	It will automatically adjust the best value of setting for current screen
⊖	⊖	Power switch	
+	+	Press this key to trigger the function for input source switch	It will switch input source automatically
Ⅰ	Ⅰ	Press this key to trigger the display for volume adjustment	The volume bar will be displayed, then press ⊕ or Ⅰ to increase or decrease the value of volume

Under OSD Menu Screen

Key Pad	Item	Step1	Step2
▲	▲	Press this key to shift the selection until it is desired, then press ⊕ or Ⅰ to execute	Press the ⊕ or Ⅰ buttons to make the adjustment, the setting will be stored automatically
▼	▼	Press this key to shift the selection until it is desired, then press ⊕ or Ⅰ to execute	Press the ⊕ or Ⅰ buttons to make the adjustment, the setting will be stored automatically
⊖	⊖	Power switch	
+	+	Press this key to increase the value of setting	
Ⅰ	Ⅰ	Press this key to decrease the value of setting	

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Navigating OSD Menu

BRIGHTNESS

1024x768   H:60.09KHz V:75.12Hz

✳ BRIGHTNESS

Adjust the screen's brightness. Press "+" or "-" button to increase or decrease the setting of value.

◑ CONTRAST

Adjust the screen's contrast. Press "+" or "-" button to increase or decrease the setting of value.

▭ H-POSITION

Adjust the screen move the horizontal position. Press "+" or "-" button to move the image to right or left on the screen.

▱ V-POSITION

Adjust the screen's vertical position. Press "+" or "-" button to move the image up or down on the screen.

▤ CLOCK

Adjust the screen's horizontal screen size. Press "+" or "-" button to increase or decrease the setting of value.

⊞ AUTO ADJUSTMENT

To have the screen's setting that monitor logic chooses the best settings for the current input signal. Press "+" or "-" button to execute this function.

▢ WHITE BALANCE

Adjust the setting for RGB signal voltage level. Press "+" or "-" button to execute this function.

COLOR TEMPERATURE

Adjust the color temperature settings of screen. Press "+" or "-" button to select the desired item.

● USER: Use this function to set a color temperature to suit you own preference.

● 9300K: Select to set monitor for the CIE coordinate 9300 color temperature

● 6500K: Select to set monitor for the CIE coordinate 6500 color temperature

● 5500K: Select to set monitor for the CIE coordinate 5500 color temperature

XII GAMMA

Adjust the settings for GAMMA value. Press "+" or "-" button to select the GAMMA

setting group from 0 to 3.

⟦ⅢⅢ⟧ PHASE

Adjust the Phase control of screen. Press "+" or "-" button to

Phase adjustment may be required to optimize the display quality.

OSD OSD TRANSPARENT

Adjust the OSD background color to be brightness or weakness color.

RGB ADC ADJUST

Adjust the setting value of ADC control manual for Green Color gain, Blue color Gain,

Red color Gain, and Color Contrast/ Brightness adjustment. Press "+" or "-" to into the

ADC control menu and select the desired item.

⊞/⊙ CHANNEL

Execute to switch the input source. Press "+" or "-" button to change the input to Analog

(VGA) or Media Player channel.

⊟ RECALL

Recall the factory default settings. Press "+" or "-" button to execute this function.

�𝄚⟩⟩ SPEAKER ON/OFF

Make the speaker mute or work. Press "+" or "-" button to switch ON/OFF.

𝟾𝟾 VOLUME ADJUST

Adjust the value of volume. Press "+" or "-" button to increase or decrease the value of

speaker volume.

ⓛ TIMER CONTROL (optional)

Press ⊕ or ⊖ to enter TIMER CONTROL menu.

|	
hr	To set current hour.
min	To set current minute.
sec	To reset current second to 0.
BH	To set boot hour.
BM	To set boot second.
SH	To set standby hour.
SM	To set standby minute.
EXIT	To exit this Timer Control menu.

Note: Default value of boot time and standby time are both 00:00. When boot time and standby

time are the same, the timer control function is off.

🎤))) MOTION CONTROL (optional)

Press ➕ or ➖ to enter MOTION DETECT menu.

| 🎤)))	To tune ON/OFF motion detect. (Default value is OFF)
min	To set continuing playback minutes (after no motion detected)(Default value is 5 min.) .
EXIT	To exit this MOTION DETECT menu.
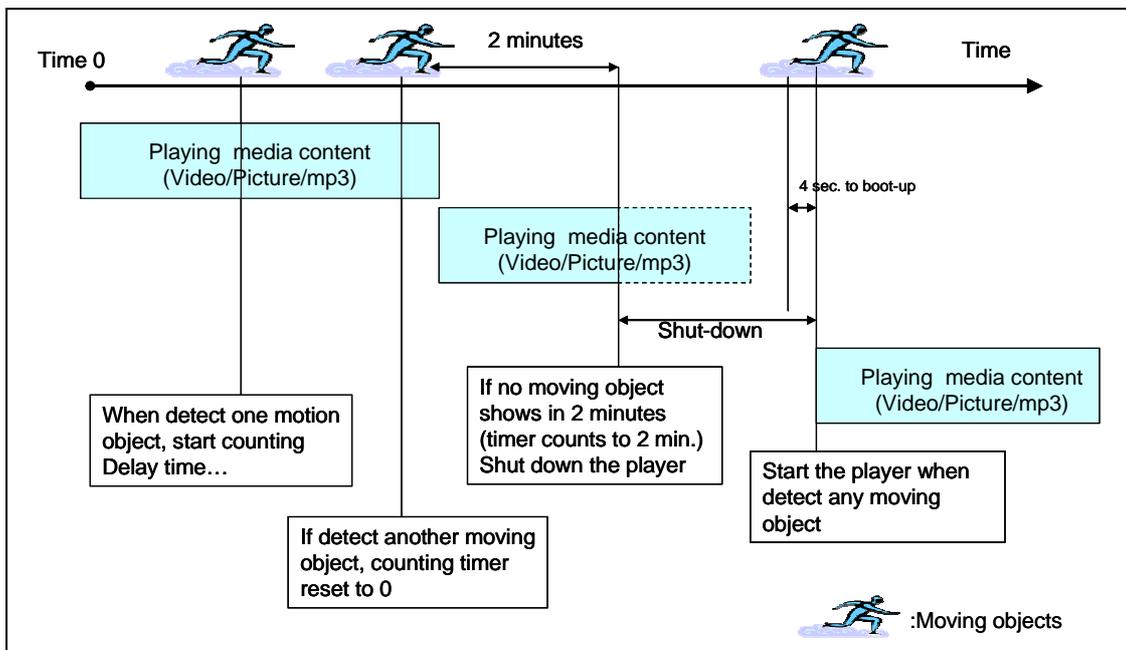
Motion Detect Function Illustration (when continuing playback 2 minutes)

Note: The distance of motion sensor is 0~5 meters. The angle of motion sensor is Horizontal 90°. It takes 4 sec for the system from standby to boot up.

EXIT OSD EXIT

Press ➕ or ➖ to EXIT the OSD MENU.

3.4.2. ADC ADJUST
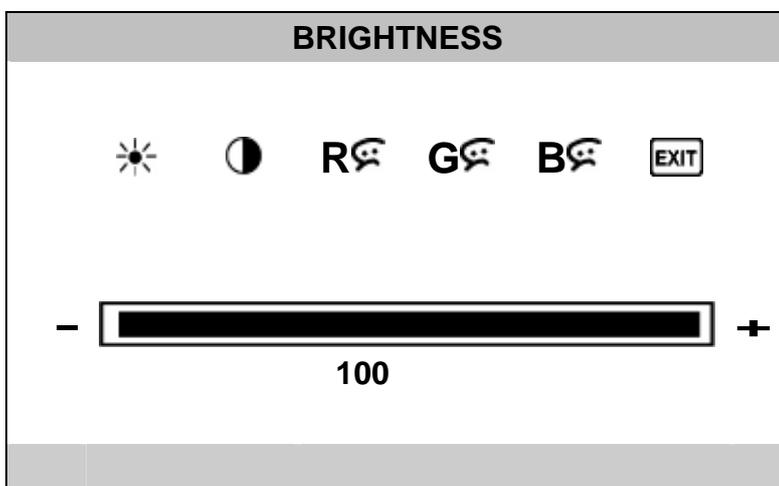
☀ BRIGHTNESS

Adjust the screen brightness by inverter voltage level. Press ⊕ to increase or ⊖ to decrease.

◑ ADC CONTRAST

Adjust the contrast by pressing ⊕ or ⊖

R☺ RED GAIN

Push to adjust the RED gain level by ⊕ or ⊖

G☺ GREEN GAIN

Push to adjust the GREEN gain level by ⊕ or ⊖

B☺ BLUE GAIN

Push to adjust the BLUE gain level by ⊕ or ⊖

EXIT OSD EXIT

Press ⊕ or ⊖ to EXIT the OSD MENU.

3.5. To Take out the cards

1.   If the playback is playing, press ■ to stop it.
2.   Take out the card.

3.6 Take good care of your Media player

3.6.1. Clean the Media player

● Before cleaning the Media player, disconnect the AD adapter.

● To clean, wipe with a soft, dry cloth.

● For stubborn dirt, wet a soft cloth with a mild detergent solution made by diluting one part detergent to 5 or 6 parts water, wring well, then wipe off the dirt.

● Use a dry cloth to wipe the surface dry.

● Do not use volatile liquids such as benzene and thinner which may damage the surfaces.

Please bear in mind the following points when using it:

● Use in a wall-ventilated room.

● Place on a solid, flat, level surface, such as a table, shelf or stereo rack.

● Don't use in a place exposed to high temperatures or humidity, including near radiators and other heat-generating appliances.

● When storing, cable be coiled loosely (at least 15cm).

- If the plug is dusty, wipe off using a soft, dry cloth before connecting.
- Don't place on a window still or other place where the Media player exposed to direct sunlight.
- Don't use in an excessively dusty or damp environment.
- Don't place directly on top of an amplifier, or other component in your stereo system that becomes hot in use.
- Don't use in a kitchen or other room where the Media player may be exposed to smoke or steam.
- Don't use on a thick rug or carpet, or cover with cloth, this may prevent proper cooling of the unit.
- Don't place on an unstable surface, or one that is not large enough to support all four of the unit's feel.
- Don't bend the cable at a sharp angle.

3.6.2. Troubleshooting

Before requesting service for this Media Player, check the chart below for a possible cause of the problem you are experiencing. Some simple checkups or a minor adjustment on your part may eliminate the problem and restore proper operation.

Mute, Volume control, Fast Forward under FILE menu	● File menu is for previewing only; therefore, all control functions, such as volume and mute, will not work unless enter key is pressed to get into a play mode.
No power	● Insert the power plug securely into the power outlet. ● Check if the on/off button on the right of the Media Player is set to on. ● Check if no power at the AC outlet by plugging in another appliance for a test.
The Media Player does not start playback when play is pressed	● Condensation has formed: wait about 1 to 2 hours to allow the Media Player to dry out. Check if the Media Player is defective by trying another card.
The Media Player starts playback but stops immediately	● The card may be dirty and may require cleaning. ● Ensure that the card is installed with proper situation position.
No picture	● Ensure that the equipment is connected

	properly. ● Check if outer equipment is on.
No sound	● Ensure that the equipment is connected properly. ● If using a hi-fi amplifier, try another sound source. ● Check the volume adjustment. ● Check the audio format, AAC and AC3 audio codec are not supported.
Distorted sound	● Ensure that the input settings for stereo system are proper. ● No sound is heard during still picture (pause).
No audio at digital output	● Check the digital connections. ● Check if the audio format of the selected audio language matches your receiver capabilities.
Picture is distorted during rapid advance or rapid reverse	● The picture will be somewhat distorted at times: this is normal.
No rapid advance (or rapid reversed) playback	● Some video may have sections that prohibit rapid advance (or rapid reverse).
No operations perform with the remote control	● Check the battery is installed with the correct polarities (+and-). ● The battery is depleted: replace them with new ones. ● Point the remote control unit at the remote control signal sensor and operate. Operate the remote control unit at a distance but no more than 7 meters from the remote control signal sensor. ● Remove the obstacles between the remote control unit and remote control signal sensor.
No key operation (by the Media Player AC power and / or the remote control) is effective	● Turn the unit off and then back to on. Alternatively, turn off the unit, disconnect the cord and then re-connect it. (The player may not be operating properly due to

	lightning, static electricity or some other external factor.)

3.7. Known Issues

Issue 1:   When a movie is playing and press fast forward, the following movie will play at the normal speed but without sound.

Issue 2:   Under **MUSIC** selection menu the Next/Back chapter key becomes stop key.